## **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Kimle, et al.

SERIAL NO. :

09/335,648

FILED

June 18, 1999

TITLE

METHOD OF ELECTRONICALLY INITIATING AND

MANAGING AGRICULTURAL PRODUCTION CONTRACTS

Grp./A.U.

2164

Examiner

Kyle, C.

Conf. No.

6709

Docket No.

P03566US0

# SECOND SUPPLEMENTAL DECLARATION OF PRIOR INVENTION IN THE UNITED STATES OR IN A NAFTA OR WTO MEMBER COUNTRY TO OVERCOME CITED PATENT OR PUBLICATION

(37 C.F.R. 1.131)

Assistant Commissioner for Patents Washington, D.C. 20231

## A. PURPOSE OF DECLARATION

1. This declaration is to supplement the declaration filed August 27, 2001 and of record in this application.

# B. FACTS

- 2. I am a co-inventor of the above-identified U.S. Patent Application.
- 3. I have read the entire contents of the attached August 27, 2001 Declaration of my coinventors Kevin Kimle, David Krog and Reynold Harder (a copy of which is attached to this declaration). The statements made therein are accurate.

# C. TIME OF PRESENTATION OF THE DECLARATION

4. This declaration is submitted after final rejection.

No.9747

### **DECLARATION** D.

5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE E.

6. Inventor

Full name of Invento	r Alan G. Schmitz
	Olem I I Ammy ountry of Citizenship USA
Residence	
Post Office Address	1009 NE 5+65+
	Ankeny IA 50021

Attachment to Declaration:

8-27-2001 Declaration of Kimle, Krog, Harder, and Cavey

Received Time Fab. 6. 5:14PM



ozFeb. 7. 20021 2:35PMx 5. ARKETS

Full fiame of second inventor David Adde
Inventor's Signature 1 alk - Fr
Date 2/7/02 Country of Citizenship USA
Residence
Post Office Address 546 Waterbury Circle
Post Office Address 546 Waterbury Circle  Deg Moines IA 50312
Full name of third inventor Reynold Harder
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Inventor's Signature (RM R)
Date 2/7/02 Country of Citizenship USA
Residence
Post Office Address 502 Ely Civil
Post Office Address 502 Fly Circle  Ams JA 50010
Till name of fronth important Alon G. Sahmita
Full name of fourth inventor Alan G. Schmitz
Inventor's Signature Olim & Dommy
Date 3/7/02 Country of Citizenship USA

Assignee

Printed Name of Person Signing Scott Cavey

Post Office Address 1009 NE 5+L S+

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# DECLARATION OF PRIOR INVENTION IN THE UNITED STATES OR IN A NAFTA OR WTO MEMBER COUNTRY TO OVERCOME CITED PATENT OR PUBLICATION (37 CFR 1.131)

# **Assistant Commissioner for Patents**

Washington, D.C. 20231

## A. PURPOSE OF DECLARATION

- This declaration is to establish completion of the invention in this application in the United States, at a date prior to September 4, 1996, that is the effective date of the prior art patent, Walker U.S. Patent 5,794,207, that has been cited by the Examiner in the Office Action of April 27, 2001.
- 2. The persons making this Declaration are several inventors, who are also officers of E-Markets, Inc., the party in interest, and the President and Chief Operating Officer of E-Markets, Inc.
- 3. The remaining inventors are no longer with E-Markets, Inc. and their whereabouts are presently unknown.

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# B. FACTS AND DOCUMENTARY EVIDENCE

- 4. To establish the date of completion of the invention of this application, the following attached documents are submitted as evidence:
  - Exhibit A: Reproductions of handwritten notebook entries of one of the inventors (5 pages).
  - Exhibit B: Reproductions of subsequent notebook entries of one of the inventors (5 pages).
  - Exhibit C: Reproductions of pages of a draft business plan for the assignee of all interest in the present application (8 pages).
- 5. From these documents, all of which were created and in existence prior to

  September 4, 1996, it can be seen that the invention in this application was made

  at least by the date of September 4, 1996, which is a date earlier than the effective

  date of the reference. Dates on the documents have been redacted.
- 6. Specifically, the documents of Exhibits A-C show the following concepts from the claims of the application:
  - (a) implementation on the world wide web with a web server.
     (See, e.g., Exh. A, page 1 -- "Platforms: 1) separate software... 2)
     WWW..."; and Exh. C, page 2 -- mock up internet browser page).
  - (b) Use of a central database to store relevant information about buyers and producers

(See, e.g., Exh. A, page 4 --"...database (and date entry).." and Exh. A, top of page 5, where different information types are mentioned "time", "price", "where", "quality", "quantity"....).

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- (c) The type of data to be stored (e.g. type/ amount/ acres/ bushels of agricultural commodity) desired or committed to be produced (See Exh. A, pages 4-5).
- (d) Input options from prospective buyer(s)

  (See Exh. A, page 1 -- "White Corn Bid...Where...When...highest
  bid...expiration"; Exh. A, page 5 -- "time", "price", "where", "quality",

  "quantity", "members at a couple levels...", "...members...Enter Acct.

  #....password...", "...bid prices...", "...post a hit price...."; Exh. B, page
  5 -- "E-Contract...Contract pricing...").
- (See Exh. A, page 1 -- "White Corn market...Deliverable...Where...Bid Ask..."; Exh. A, page 5 -- "time", "price", "where", "quality", "quantity", "members at a couple levels...", "...members...Enter Acct.

  #....password...", "...bid prices...", "...post a hit price...", "delivery points"; Exh. B, page 2 -- "Members...info you need..."; Exh. B, page 3 -- "Delivery Schedule).
- (f) Generation of a contract memorializing an agreed transaction

  (See Exh. A, page 3 -- "Take contracting situation and form info. system to link to electronic transactions features"; Exh. B, page 4 -- "Contract execution..."; Exh. B, page 5 -- "E-contract..."; Exh. C, page 1 -- "Electronic input purchases and coordination... Electronic grain marketing and coordination"; Exh. C, pages 6-8).

# C. DILIGENCE

- 7. From the time of conception, to a time just prior to the date of the reference, applicants diligently moved towards a prototype and filing of applicants' application identified in the caption of this declaration.
- 8. Exhibits B and C occurred at a time subsequent to the documents of Exhibit A, up to July 1996, just prior to the effective date of the reference.
- 9. Exhibit C are pages from a business plan that occurred prior to the formation of the business E-Markets, Inc., the assignee of all interest in the present application, in October 1996.
- 10. In the summer of 1996 through the end of the year, work occurred on the formation of the company, planning, obtaining capital, hiring personnel, and the beginning of work towards a prototype of the invention.
- 11. In November 1996, a rough prototypical beginning to an actual embodiment of the invention was begun. See Exhibit D: Reproductions of early screen shots of an experimental developmental prototype of the assignee of all interest in the present application (4 pages).
- Exhibit D shows the prototype of (a) an internet based corn contracting system

  (Exhibit D, page 1), (b) a screen showing steps including entry of data into a data base, including identification of a producer ("grower"), the type and amount of corn (page 2), (c) a listing of amounts to which the grower is committed(page 1), (d) received data from the grower on goals and allocations of production (page 1), and (e) the generation of a contract between grower and buyer regarding committed amounts and willing-to-buy amounts (page 4).

- During the first part of 1997, work continued on a prototype, including hiring of personnel to write computer code and development of computer code.
- 14. A first prototype was reduced to practice in July 1997.
- 15. The present application relies on a provisional application filing date of June 22, 1998.
- 16. From July 1997 to June 1998, further development of the business of B-Markets,
  Inc. occurred.
  - D. TIME OF PRESENTATION OF THE DECLARATION
- 17. This declaration is submitted prior to final rejection.

### E. DECLARATION

18. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Tile 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# F. SIGNATURE(S)

Inventor(s)
Full name of first inventor Kevin Kimle
Inventor's Signature Himber
Date 8-27-Country of Citizenship USA

19.

1 ost Office A	ddress
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Full name of s	second inventor Dayid Krog
Inventor's Sig	mature Vall 7
Date 8-27	country of Citizenship USA
Residence 5	546 Waterbury Circle Deg Meines IA 50312
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Full name of	third inventor Reynold Harder
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Assignee	
Printed Name	e of Person Signing Scott Cavey

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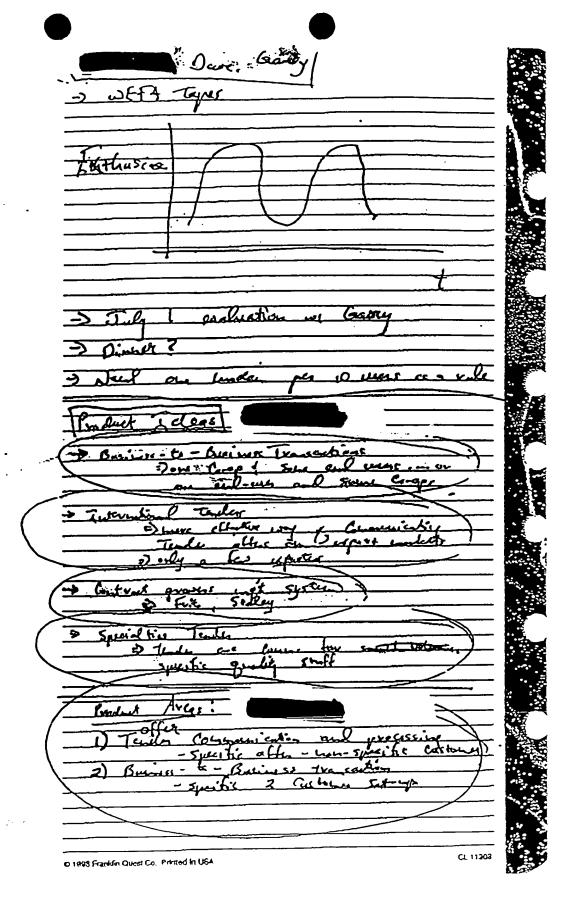
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Attachments to Declaration: Exhibits A-D

# EXHIBIT A

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Ex A 1/5



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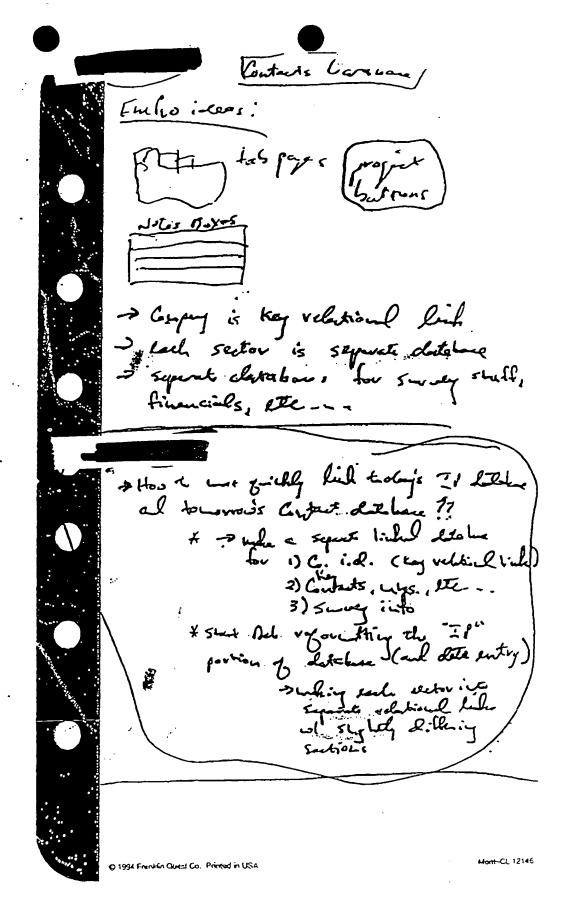
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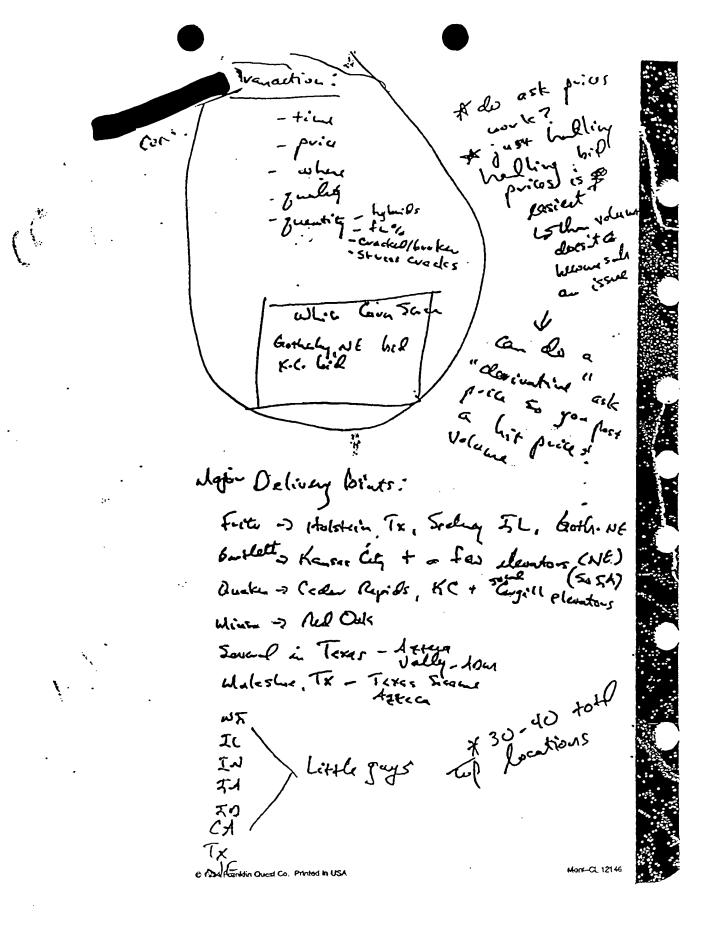
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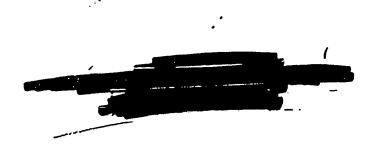
Tools ....Tools to build a better understanding of your markets and business

Connect ....Link to industries, suppliers, and customers through the E-MARKETS network

Electronic Markets .... Buy and sell in the markets of tomorrow.\_today!

# E-MARKETS HOME PAGE

# Contact E-MARKETS





The Business Center for



ts Suppliers, Partners, and Customers

# Electronic Markets

Which Market?

White Corn

.....Choose which of the active electronic markets you wish to view

Electronic Market Update Perform Transaction Market History

# E-MARKETS HOME PAGE

Contact E-MARKETS

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# The Electronic Operating System for Agribusiness and the Food Industry

Members Entry ..... Members enter their E-MARKETS Business Center

FYI. Information you need for your business

Tools .....Tools to build a better understanding of your markets and business

Connect ....Link to industries, suppliers, and customers through the E-MARKETS network

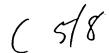
Electronic Markets ..... Buy and sell in the markets of tomorrow ... today!

Who is E-MARKETS?

What does E-MARKETS do?

Who does E-MARKETS serve?

Contact E-MARKETS





# The Electronic Operating System for Agribusiness and the Food Industry

# Who is E-MARKETS?

A company with a mission of helping individuals and organizations in agribusiness and the food industry work together more effectively in delivering products to the consumer. We are committed to connecting disparate elements of the food system through the application of cutting-edge information technologies.

annovative network technologies break down information and communication barriers that exist today in the food system, and serve as the E-MARKETS is a network of information, communication, and secure electronic transactions for agribusiness and the food industry. Our electronic operating system for emerging systems of integrated food production and delivery. We provide an efficient and secure connection across organizations and individuals. We provide a new means for organizations to interact and do business with their suppliers, their customers, and even within their own organizations. We design and develop the products and services that allow users to maximize the value of information and capabilities available through the network.

E-MARKETS has broad-based skills and experience in agribusiness and the food industry. Our skills and abilities are focused on identifying and understanding the information and business needs of agripusiness and the food industry. We then put our information and networking technology skills to work in order to address these needs.

leading edge network technology companies. And our consultants provide a wide range of information and communication technology, An important source of our skills, knowledge, and experience comes from our partners and consulting associates. Our partners include agribusiness, and food expertise.





The Electronic Operating System for Agribusiness and the Food Industry

# What does E-MARKETS do?

We are transforming the food system by creating electronic market and coordination systems for agribusiness and food interests. We create innovative solutions for the ways individuals and organizations conduct business, and improve the means of 1) information flow, 2) conumunication, and 3) conducting transactions across industries.

Performance in the food system has been characterized by intense competition within industries, but very little coordination across industries. E-MARKETS is transforming the food system through its role as the electronic operating system of agribusiness and the food industry. E-MARKETS breaks down the barriers between the different industries and sectors of the food chain, to promote effective delivery of right food products to the consumer at the right price and right time. We provide an advanced, centralized application server that provides an industrial strength platform for on-line electronic commerce and business services. Our network represents a complete solution by offering total versatility and flexibility in use, the ability to scale effectively for any size transaction, and complete security.

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# The Electronic Operating System for Agribusiness and the Food Industry

# Who does E-MARKETS serve?

We ultimately serve food consumers, and work with anyone who shares our desire to deliver the right food products, at the right time, for the right price. Our clients include a broad spectrum of ag and food interests including input suppliers, farmers, grain elevators and merchandisers, grain and food processors, food wholesalers and retailers, and ultimately consumers.

We are committed to improving information flow throughout the food system, and will continue to act as an objective conduit for its improvement. We remain steadfast in our commitments to:

- high standards of quality
- entrepreneurial activity in agribusiness and the food industry
- the absolute security and integrity of information and electronic commerce
  - reliability and dependability of electronic networks
- overall excellence in delivering the food products consumers desire

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# EXHIBIT D

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